ABSTRACT

Embodiments of the present invention provide a method and system for controlling a multi-cell battery. In one embodiment of the present invention, a stack of bipolar wafer cells may be connected in series. Each cell may have an area that may be expandable in response to pressure. Such an area may be aligned with a corresponding area of at least one adjacent cell. The invention further includes a trigger mechanism that may be responsive to a force created by pressure generated in a cell in the stack of bipolar cells.